

Amendments to the Drawings:

The attached replacement drawing sheets makes changes to Figs. 1-15 and replaces the original sheets with Figs. 1-15

Attachment: Replacement Sheets

REMARKS

Claims 1-30 are pending. By this Amendment, claims 20 and 21 are amended for clarification purposes only and not to distinguish over the prior art. Reconsideration is respectfully requested.

It is gratefully appreciated that the Office Action indicates that claims 1-19 are allowed.

Applicants appreciate the courtesies shown to Applicants' representative by Examiner Choobin during the February 10, 2005 personal interview. Applicants' separate record of the substance of the interview is incorporated into the following remarks.

The Office Action objects to the drawings. Replacement drawings are hereby attached to this Amendment. Thus, it is respectfully requested that the objection be withdrawn.

The Office Action rejects claims 20-30 under 35 U.S.C. §101. The Office Action indicates that "a signal claim directed to a practical application of electromagnetic energy is statutory regardless of its transitory." Thus, claim 20 is amended to recite an encoded signal that is transmitted and includes a control program with instructions. Furthermore, claim 21 is amended for clarification purposes only. Accordingly, withdrawal of the rejection is respectfully requested.

The Office Action seems to reject claims 20 and 21 under 35 U.S.C. §112, second paragraph. See page 3 of the Office Action. Claims 20 and 21 are amended to obviate any rejection under 35 U.S.C. §112, second paragraph. Thus, it is respectfully requested that the rejection be withdrawn.

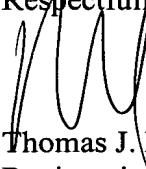
The Office Action rejects claim 20 under 35 U.S.C. §102(b) over Johnson (U.S. Patent No. 5,015,053); and claims 21-30 under 35 U.S.C. §102(e) over Jusoh (U.S. Patent No. 6,207,946). The rejections are respectfully traversed.

In particular, neither Johnson nor Jusoh disclose or suggest the subject matter of claims 20-30. The Office Action indicates that claims 1-19 are allowed. Claim 20 recites a recording medium that includes instructions directed to the allowable subject matter of claims 1 and 19. Furthermore, claim 20 recites an encoded signal that is transmitted and includes a control program with instructions directed to the allowable subject matter of claims 1 and 19. Thus, as argued during the personal interview, claims 20-30 are also allowable for the reasons set forth on page 8 of the Office Action. Accordingly, it is respectfully requested that the rejection under 35 U.S.C. §102 be withdrawn.

In view of the foregoing, this application is in condition for allowance. Favorable reconsideration and prompt allowance of claims 1-30 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,


Thomas J. Pardini
Registration No. 30,411

Richard S. Elias
Registration No. 48,806

TJP:RSE/eks

Attachments:

Petition for Extension of Time
Replacement Sheets (Figs. 1-15)

Date: February 24, 2005

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400

**DEPOSIT ACCOUNT USE
AUTHORIZATION**
Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461